

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| L3    | 10   | (US-20040042022-\$ or US-20040213436-\$ or US-20020110269-\$ or US-20030180973-\$).did. or (US-5999636-\$ or US-6058201-\$ or US-5724259-\$ or US-7110142-\$ or US-5125037-\$ or US-6630995-\$). did. | US-PGPUB; USPAT        | OR               | ON      | 2007/06/07 15:26 |
| L6    | 3    | (spectral near2 resolution) with (line-scan or "line scan") with (scanner or sensor or detector or camera)  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/07 15:37 |
| S1    | 22   | "5999636" or us-20040042002-. did. or "6058201"   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/04 18:59 |
| S2    | 3    | NOFFKE-PATRICK-JAMES.in. or YOUNK-PATRICK.in.   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/04 19:00 |
| S5    | 6    | US-6058201-.DID. OR US-6085658-.DID. OR US-6373964-.DID. OR US-6384918-.DID. OR US-6583879-.DId. or us-20020026879-.did.  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/04 19:55 |
| S8    | 7    | "6715417"   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/04 19:56 |
| S9    | 5070 | 358/1.9.ccls.   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/05 11:34 |
| S10   | 95   | S9 and (spectral with (sensor or detector))   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/05 11:39 |
| S11   | 4    | S9 and (spectral near2 resolution)  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/05 11:39 |
| S12   | 155  | "382".clas. and (spectral near2 resolution) and (sensor or detector or processor)   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/05 11:42 |
| S13   | 7    | "382".clas. and (spectral near2 resolution) and (sensor or detector or processor) and (large near2 format)  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/06/05 14:48 |

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|     |    |  |                              |    |    |                  |
|-----|----|--|------------------------------|----|----|------------------|
| S14 | 17 | US-5163012-\$ DID. OR<br>US-5182721-\$ DID. OR<br>US-5305099-\$ DID. OR<br>US-5374988-\$ DID. OR<br>US-5384859-\$ DID. OR<br>US-5412577-\$ DID. OR<br>US-5543922-\$ DID. OR<br>US-5689425-\$ DID. OR<br>US-5696890-\$ DID. OR<br>US-5724259-\$ DID. OR<br>US-5767980-\$ DID. OR<br>US-5774225-\$ DID. OR<br>US-5809894-\$ DID. OR<br>US-5886775-\$ DID. OR<br>US-5967050-\$ DID. OR<br>US-6008905-\$ DID. or<br>US-6024018-\$ did. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 11:58 |
| S15 | 46 | ("4369706"   "4390958"   "4649502"<br>  "4655135"   "4718768"  <br>"4787060"   "4813000"   "4834541"<br>  "4841140"   "4881181"  <br>"4954972"   "5010820"   "5170711"<br>  "5175426"   "5223916"  <br>"5224421"   "5381209"   "5426508"<br>  "5444513"   "5519210"  <br>"5523879"   "5524542"   "5526998"<br>  "5530563"   "5530656"  <br>"5551342"   "D357695").PN. OR<br>("6024018").URPN.                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 12:00 |
| S16 | 3  | "382".clas. and ((spectral near2 resolution) same web)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 19:15 |
| S17 | 26 | ("4003660"   "4602160"   "4637728"<br>  "4668978"   "4694502"  <br>"4794453"   "4845374"   "4852485"<br>  "4993405"   "5025676"  <br>"5043904"   "5063845"   "5125037"<br>  "5155005"   "5182652"  <br>"5182721"   "5412577"  <br>"5517575").PN. OR ("6058201").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 14:50 |
| S18 | 28 | ("3745527"   "3890048"   "4667596"<br>  "4827626"   "4924505"  <br>"5027416").PN. OR ("5125037").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 14:53 |
| S19 | 8  | ((spectral near2 resolution) same web)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 19:21 |
| S20 | 3  | (spectral near2 resolution) and (web).ab.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/05 19:22 |

## EAST Search History

|     |    |  |                              |    |    |                  |
|-----|----|--|------------------------------|----|----|------------------|
| S29 | 70 | (web near2 inspection) and ((multiple or parallel) near2 (process\$5))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/06 11:43 |
| S30 | 16 | ("20020039436"   "20020080347"   "20020110269"   "4173441"   "5544256"   "6092059"   "6100989"   "6259109"   "6266436"   "6266437"   "6330350"   "6404910"   "6407373"   "6484306"   "6496596"   "6778694").PN. OR ("7027934").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/06 11:08 |
| S31 | 6  | ("5068799"   "5440648"   "5696591"   "6236429").PN. OR ("6750466").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/06 11:29 |
| S32 | 51 | ("3920970"   "4046536"   "4075498"   "4297676"   "4376951"   "4433346"   "4546444"   "4570180"   "4685139"   "4752897"   "4949172"   "4949191"   "4950911"   "5132791"   "5157486"   "5184217").PN. OR ("5440648").URPN.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/06 11:31 |
| S44 | 3  | (processor with control with registration) and (web near2 inspection)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/07 11:20 |
| S45 | 68 | (processor with control with registration) same (multiple or two)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/07 11:24 |
| S46 | 14 | (processor with control with (registration near2 algorithm))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/07 11:25 |
| S47 | 3  | (processor with control with (registrat\$4 or calibrat\$4)) and (web near2 inspection)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/07 11:27 |